

**AMENDMENTS TO THE CLAIMS**

**This listing of claims will replace all prior versions and listings of claims in the application:**

**LISTING OF CLAIMS:**

1. (currently amended): A tissue regeneration substrate comprising a film with a honeycomb structure having an average cavity inner diameter from 0.1 to 20  $\mu\text{m}$ , composed primarily of a polymer compound (a) one or more polymers selected from the group consisting of polylactic acid, (lactic acid-glycolic acid) copolymer, polyhydroxybutyric acid, polycaprolactone, biodegradable aliphatic polyesters, aliphatic polycarbonate, and their copolymers and (b) a phospholipid.

2. (canceled).

3. (currently amended): A tissue regeneration substrate according to claim 2, wherein said 1, wherein said phospholipid is at least one type selected from the group consisting of phosphatidylethanolamine, phosphatidylcholine, phosphatidylserine, phosphatidylglycerol and their derivatives.

4. (original): A tissue regeneration substrate according to claim 3, wherein said phospholipid is phosphatidylethanolamine.

5. (withdrawn): A tissue regeneration substrate according to claim 4, wherein said phospholipid is L- $\alpha$ -phosphatidylethanolamine-dioleoyl.

6. (original): A tissue regeneration substrate according to claim 1, characterized in that the compositional ratio of the polymer compound and the phospholipid is 10:1 to 500:1 by weight.

7. (canceled).

8. (original): A tissue regeneration substrate according to claim 1, characterized in that the tissue is cartilage tissue.

9. (original): A tissue regeneration complex comprising a tissue regeneration substrate according to claim 1 and cells held in said tissue regeneration substrate.

10. (original): A tissue regeneration complex according to claim 9, characterized in that the tissue is cartilage tissue.

11. (withdrawn): A method for production of a tissue regeneration complex comprising cells held on a tissue regeneration substrate, by culturing cells on a tissue regeneration substrate according to claim 1.